

MEMPHIS STATE UNIVERSITY
The Graduate School Bulletin
SCHEDULE OF CLASSES

SPRING SEMESTER, 1966

CALENDAR

Saturday, February 5, 9:00 A.M.	Registration, Current and Former Graduate Students
Saturday, February 5, 10:30 A.M.	Registration, New Graduate Students
Thursday, February 10.	Classes Meet as Scheduled
Tuesday, February 15.	Language Examination
Wednesday, February 16.	Last Day for Adding Courses
Wednesday, March 2.	Last Day for Dropping Courses
Friday, March 11.	Last Day to Apply for Degree
Thursday-Sunday, April 7-10 (Inclusive).	Easter Holidays
Tuesday, May 10.	Language Examination
Friday, May 13.	Last Day for Withdrawing
Friday, May 20.	Final Examinations Begin
Saturday, May 28.	Convocation, 10:00 A.M.

Fee for Adding or Dropping Courses

A fee of \$3.00 will be charged for each course which is added or dropped. Example: to drop Education 7401, and add Education 7301, the fee will be \$6.00.

REGISTRATION MATERIALS

During the week of January 3-7, registration packets will be mailed to all students who are currently enrolled in the University—with the exception of students graduating in January of 1966. Students will obtain their packets as follows:

Current Students: Come by the Records Office sometime during the month of December and check your address as it is recorded in the IBM address register. This address should be one where you can receive mail—including your registration packet and grades.

- (1) If your address is correct, take no action.
- (2) If your address is not correct, take one of the IBM address cards and enter (a) your name, (b) your correct address, (c) your student number (five digit number appearing on ID card, in upper right hand corner of Bursar's receipt, and in the address register).

Former Students: Packets of former students will be mailed out only if they have completed readmission requirements by January 3, 1966. Students completing readmission requirements after this date will receive their packets on the day of graduate registration (9:00 A.M. on Saturday, February 5.)

New Students: Packets will not be mailed to new students. New students will obtain their packets at 10:30 A.M. on Saturday, February 5, at the Office of Admissions and Records (Room 218 in Administration Building.)

Admission to Graduate School

1. An application blank must be completed and filed with the Dean of Admissions, not later than two weeks prior to registration.
2. Two transcripts of undergraduate work must be on file with the Dean of Admissions prior to registration. At least one of the transcripts must come directly from the undergraduate institution. (Memphis State University graduates will have transcripts provided.)
3. A satisfactory score on the Miller Analogies Test must be on file with the Dean of Admissions. Applicants from out of the City are encouraged to take the test at an institution near them and to have the scores sent to Memphis State University. Scores on the Aptitude Phase of the Graduate Record Examination will be accepted in lieu of the Miller Analogies Test.
4. Prospective students should write or call the Guidance and Testing Office, Room 204, Administration Building, 324-3601, extension 242, for an appointment to take the MAT. Not more than 25 can be tested at one time. Arrange the test as far in advance of registration as possible.
5. A fee of \$4.00 will be charged for the test. It must be paid at the Business Office, Room 226, Administration Building, prior to the examination. The receipt is required for admission to the testing room. The Business Office is open from 8:00 a.m. to 4:00 p.m. daily except Saturday when it is open 9:00 a.m. to Noon.
6. The student should arrange an interview with the Dean of the Graduate School, Room 210, Administration Building, as soon as possible after he has met all admission requirements. His registration may be delayed if the interview has not been arranged prior to Registration Day. Write, or call 324-3601, extension 253, for an appointment.
7. An application fee of five dollars (\$5.00) is required with the application. This charge is a service charge and is not refundable.
8. Applicants cannot be notified concerning acceptance before application, transcripts, test score, and \$5.00 fee are on file.

Registration Procedure

1. Secure registration materials (packet) as directed on page 1. (The Evening Division registration is for undergraduates.)
2. Confer with your adviser. (Advisers are assigned to all new students by the Graduate Dean room A210.) Fill in all information requested on each card. Secure advisers approval on orange card.
3. Obtain course cards in the Registration Center on registration day at the time specified (calendar page 1), go through check out, pay fees and secure parking permit if needed. Permits are valid from September 1965, to September 1, 1966.
4. After the Saturday, February 5, course cards will be in the office of the department chairmen and advisers will be in their offices except during undergraduate registration. After undergraduate registration students may check out in the Record Office A218 and pay fees in the Business Office A228.

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ACCOUNTANCY

<i>Course Title</i>	<i>Dept.</i>	<i>Course No.</i>	<i>New Old</i>	<i>Section</i>	<i>Time</i>	<i>From To</i>	<i>Days</i>	<i>Room</i>	<i>Instructor</i>	<i>Cr.</i>
Advanced Accounting II	Acct	6220	(G422)	1	9:00-10:00	MWF		BA303	Thompson	3
Auditing II	Acct	6250	(G425)	1	8:00- 9:30	TT		BA407	R. Curbo	3
				2	6:00- 7:30	PMMW		BA307	R. Curbo	3
Accounting Systems	Acct	6450	(G445)	1	11:00-12:00	MWF		BA305	Hall	3
				2	7:30- 9:00	PMTT		BA305	Hall	3
Federal Income Tax II	Acct	6520	(G452)	1	9:30-11:00	TT		BA307	Spiceland	3
Accounting Theory I	Acct	7110	(511)	1	6:00- 7:30	PMMW		BA305	L. Curbo	3
Advanced Taxation	Acct	7510	(551)	1	6:00- 7:30	PMTT		BA305	Hall	3
Internship in Accounting	Acct	7810	(581)	1	TBA				Thompson	3
Current Accounting Problems II	Acct	7840	(584)	1	7:30- 9:00	PMMW		BA303	Spiceland	3

BIOLOGY

Cellular Physiology	Biol	6030	(G450)	Lec 1	2:00- 3:00	MWF		B124	Layne	4
Organic Development	Biol	6100	(G410)	Lab 1	3:00- 5:00	M		B226	Layne	3
Plant Morphology	Biol	6222	(G402)	Lec 1	8:00- 9:00	TT		B124	Logan	4
Plant Physiology	Biol	6232	(G425)	Lab 1	10:00-12:00	TT		B321	Logan	4
Advanced Microbiology	Biol	6400	(515)	Lec 1	6:00- 9:00	PMMW		B226	Howell	4
				Lab 1	1:00- 2:00	TT		B308	Feisal	4
				Lab 1	8:00-10:00	MW		B308	Feisal	4
Sanitary Bacteriology	Biol	6460	(G405)	Lec 1	11:00-12:00	TT		B301	Rudolph	4
				Lab 1	8:00-10:00	MW		B303	Rudolph	4
				Lab 2	8:00-10:00	TT		B303	Rudolph	4
Vertebrate Histology	Biol	6620	(G403)	Lec 1	8:00	MW		B123	Simonton	4
Field Zoology	Biol	6640	(G440)	Lec 1	8:00-10:00	TT		B123	Simonton	4
				Lab 1	11:00-12:00	TT		B216	Perry	4
Seminar in Biological Literature	Biol	7000	(510)	Sec 1	1:00- 3:00	TT			Perry	2
Special Problems	Biol	7091	(591)	Sec 1	TBA					4
Research	Biol	7092	(590)	Sec 1	TBA				Staff	2
				Sec 2	TBA				Staff	3
				Sec 3	TBA				Staff	4
Advanced Plant Ecology	Biol	7250	(552)	Lec 1	9:00-10:00	MW		B313	Logan	4
Intermediary Plant Metabolism	Biol	7330	New	Lab 2	1:00- 5:00	M		B313	Logan	4
Protozoology	Biol	7840	(560)	Lec 1	11:00-12:00	TT		B318	Wilhelm	4
Thesis	Biol	7996	(596)	Sec 1	1:00- 3:00	TT		B318	Wilhelm	4
				TBA					Staff	6

BUSINESS EDUCATION AND OFFICE MANAGEMENT

Punched Card Methods	BusEd	6400		1	6:00 PM	9:00 TTh		421	Brown	3
				2	{ 8:00	9:00 MWF		421	Hedley }	3
Executive Communications	BusEd	6540	(G452)	1	8:00	9:25 TTh		421	Hedley }	3
Office Management II	BusEd	7420	(542)	1	6:30 AM	7:45 TTh		319	Johnson	3
Improvement of Instruction in Bookkeeping and General Business	BusEd	7640	(583)	1	6:00 PM	7:25 MW		319	Gray	3

CHEMISTRY AND PHYSICS**CHEMISTRY**

Biochemistry	Chem	6012	(G402)	Lec 1	9:00-10:00	MW		MB17	Spell	4
				Lab 1	9:00- 1:00	F		MB18	Spell	3
Principles of Chemistry	Chem	7011	New	Lec 1	8:30-12:00	S		M225	Schirmer	3
Chemistry-Biology	Chem	7052	New	Lec 1	8:30-12:00	S		M119	Allbritten	3
Advanced Inorganic Chemistry	Chem	7112	(512)	Lec 1	9:00-10:00	MWF		MB6	Schirmer	3
Principles of Analytical Chemistry	Chem	7210	(521)	Lec 1	8:00- 9:00	MWF		M100	Calloway	3

Course Title	Dept.	Course No. New Old	Section	From To	Time Days	Room	Instructor	Cr.
Organic Preparations	Chem	7330 (533)	Lec 1 Lab 1	11:00-12:00 TBA	W	MB17 MB12	Claypool Claypool	3
Advanced Physical Chemistry	Chem	7410 (541)	Lec 1	6:00-7:30 PM	MW	M100	Karraker	3
Special Problems	Chem	7910 New	Lec 1	TBA			Staff	3
Chemistry Seminar Thesis	Chem	7913 New (596)	Lec 1	2:00- 3:00	F	MB17	Calloway Staff	1 6

PHYSICAL SCIENCE

Glass Manipulation	PhysSci	6050 (G405)	Lec 1	TBA		M122	Schirmer	
PHYSICS								
Astronomy	Phys	6050 (G405)	Lec 1 Lab 1	1:00- 2:30 6:00- 8:00 PM	TT	M225 M225	Woollett Woollett	3
Atomic and Nuclear Physics	Phys	6112 (G412)	Lec 1 Lab 1	1:00- 2:00 1:00- 4:00	MWF Th	M225 M234	O'Kelly O'Kelly	4
Introduction to Quantum Theory	Phys	6410 New	Lec 1	1:00- 2:00	MWF	M319	Garland	3

CURRICULUM AND INSTRUCTION

History of Education in the United States	Educ	6012 (G452)	1	9:30-11:00	TT	Ed310	J. Richardson	3
Philosophy of Education	Educ	6021 (G453)	1	1:00- 2:00	MWF	Ed308	Brownlee	3
Educational Sociology	Educ	6031 (G456)	1	11:00-12:30	TT	Ed205	Smith	3
Education of Exceptional Children	Educ	6151 (G480)	1	4:30- 6:00 PM	TT	Ed105	Kelly	3
Education of the Brain-Injured and Cerebral Palsied Child	Educ	6162 (482)	1	7:30- 9:00 PM	TT	Ed105	Kelly	3
Improving the Teaching of Reading	Educ	6242 (G446)	1*	1:00- 4:00	TT	Ed107	Sawyer	3
			2*	9:30-11:00	TT	Ed107	Sawyer	3
			3*	7:30- 9:00 PM	TT	Ed107	Sawyer	3
The Teaching of Children's Literature in the Elementary School	Educ	6245 (G445)	1	7:30- 9:00 PM	TT	Ed117	Taylor	3
The Teaching of Modern Mathematics in the Elementary School (Grades 1-8)	Educ	6252 (G443)	1*	8:00-11:00	TT	Ed305	Powell	3
			2*	12:00- 3:00	TT	Ed305	Powell	3
			3*	6:00- 7:30 PM	TT	Ed205	Crabtree	3
The Teaching of Natural Science in the Elementary School	Educ	6262 (G442)	1*	12:00- 3:00	TT	Ed305	Moore	3
	Educ		2*	8:00-11:00	TT	Ed305	Moore	3
The Teaching of the Social Studies in the Elementary School	Educ	6272 (G444)	1*	8:00-10:00	MWF	Ed205	Witt	3
Audio-Visual Aids to Teaching	Educ	6301 (G466)	1	9:30-11:00	TT	Ed301	Underwood	3
Curriculum Problems and Trends in the Elementary School	Educ	6421 (G462)	1*	8:00-10:00	MWF	Ed205	Cobb	3
Procedures, Administration, and Organization of Guidance Services in Schools	Educ	6611 (G471)	1 2	9:30-11:00 6:00- 7:30 PM	TT	Ed106 Ed106	Davis Coury	3 3
Directed Student Teaching	Educ			TBA				
Educational Thought	Educ	7011 (501)	1	12:00- 3:00	S	Ed310	Nothern	3-9
Social Foundations of Education	Educ	7031 (504)	1	6:00- 9:00 PM	M	Ed310	Brownlee	3
Comparative Education	Educ	7041 (506)	1	9:00-10:00	MWF	Ed310	Smith	3
Educational Psychology	Educ	7121 (521)	1	6:00- 9:00 PM	W	Ed310	Brownlee	3
Modern Methods in Elementary Education	Educ	7201 (557)	1	6:00- 9:00 PM	M	Ed205	Krause	3
Diagnostic and Remedial Reading in Elementary and Secondary Schools	Educ	7246 (541)	1	8:00-11:00	S	Ed107	Witt	3
Modern Methods in Secondary Education	Educ	7301 (558)	1	12:00- 3:00	S	Ed107	Sawyer	3

Course Title	Dept.	Course No. New Old	Section	Time From To	Days	Room	Instructor	Cr.
Fundamentals of Curriculum Development	Educ	7401 (561)	1 2	6:00- 9:00 PM Th 8:00-11:00 S		Ed310 Ed310	Rumble Rumble	3 3
The Modern Junior High School	Educ	7431 (565)	1	8:00-11:00 S		Ed205	Griesbeck	3
The Pupil Activity Program Educational Tests and Measurements	Educ	7461 (566)	1	8:00- 9:00 MWF		Ed310	Nelms	3
Educational Statistics and Research Methodology	Educ	7511 (553)	1	6:00- 9:00 PM Tu		Ed310	Nothern	3
The Group Process as Applied to Guidance Diagnostic Techniques in Guidance	Educ	7521 (536)	1	12:00- 3:00 S		Ed205	Nothern	3
Educational and Occupational Information	Educ	7631 (529)	1	12:00- 3:00 S		Ed106	Davis	3
Techniques of Counseling Supervised Practicum in School Guidance and Counseling	Educ	7651 (527)	1	7:30- 9:00 PM TT		Ed106	Coury	3
Special Problems in Instruction	Educ	7661 (528)	1	8:00-11:00 S		Ed106	Coury	3
Special Problems in Curriculum	Educ	7681 (526)	1	6:00- 9:00 PM W		Ed106	Davis	3
Special Problems in Guidance	Educ	7691 (G479)	1	TBA			Davis	3
Special Problems in Special Education	Educ	7991 (591A)		TBA			Staff	1-3
Thesis	Educ	7992 (591B)		TBA			Staff	1-3
Special Problems in Guidance	Educ	7993 (591C)		TBA			Staff	1-3
Thesis	Educ	7994 (591C)		TBA			Staff	1-3
Thesis	Educ	7995 (593)		TBA			Staff	3
Thesis	Educ	7996 (596)		TBA			Staff	6

*NOTE: Sections 1 of Education 6242, 6252, 6262, and 6421 will begin with the semester and will be conducted until April 1, 1966, meeting 2 periods each day scheduled. Sections 2 of Education 6252, 6262 and Section 1 of 6272 will begin April 4, meeting 2 periods each day scheduled until the end of the semester. Section 2 of Education 6242 meets the entire semester, as does Section 3 of Education 6252.

EDUCATIONAL ADMINISTRATION AND SUPERVISION

School Community Relationships	Educ	6400 (G411)	1	6:00- 9:00 W		Ed308	Danley	3
School Community Relationships	Educ	6400 (G411)	2	8:00-11:00 S		Ed308	Danley	3
Techniques of Educational Research	Educ	7300 (537)	1	8:00-11:00 S		Ed306	Haynes	3
Techniques of Educational Research	Educ	7300 (537)	2	4:30- 7:30 PM Tu		Ed306	Haynes	3
City and County School Supervision	Educ	7200 (571)	1	12:00- 3:00 S		Ed306	Haynes	3
Public School Organization and Administration	Educ	7100 (581)	1	8:00-11:00 S		Ed300	Crader	3
School Plant Administration of School Personnel	Educ	7140 (583)	1	12:00- 3:00 S		Ed308	Danley	3
Contemporary Issues in Educational Leadership	Educ	7160 (585)	1	4:30- 7:30 PM MM		Ed308	Danley	3
Human Relations in School Administration	Educ	7500 (587)	1	6:00- 9:00 PM Th		Ed306	Haynes	3
School Finance	Educ	7410 (589)	1	12:00- 3:00 S		Ed300	Crader	3
Special Problems	Educ	7120 (582)	1	8:00-11:00 S		Ed105	Colmey	3
New*	Educ	591*	1	TBA	TBA	TBA	Staff	1-3
Thesis	Educ	7995 (593-3)	1	TBA	TBA	TBA	Staff	3
Thesis	Educ	7996 (593-6)	1	TBA	TBA	TBA	Staff	6

*NOTE: Register for areas as follows: School and Community Relationships (7700); School Supervision (7710); School Plant (7720); School Finance (7730); School Business Administration (7740); School Law (7750); Educational Research (7760)

ECONOMICS

Business Cycles and Forecasting	Econ	6120 (G414)	1 2	11:00-12:30 6:00 PM-7:30 PM	TT TT	BA201 BA201	Viser Viser	3 3
Government Regulation of Business	Econ	6130 (G491)	1	11:00-12:30	TT	BA203	Hollis	3

Course Title	Dept.	Course No. New Old	Section	Time From To	Days	Room	Instructor	Cr.
Business and Economic Research	Econ	6140	1	6:00 PM-7:30 PM	MW	BA203	Carrier	3
National Income Analysis	Econ	6320 (G492)	1 2	8:00- 9:00 7:30 PM-9:00 PM	MWF	BA203	West	3
					MW	BA201	Scruggs	3
International Economics	Econ	6350 (G493)	1	9:00-10:00	MWF	BA203	Haskew	3
Money and Banking II	Econ	6610 (G461)	1	10:00-11:00	MWF	BA203	Markle	3
The Securities Market	Econ	6710	1 2	11:00-12:00 6:00 PM-7:30 PM	MWF	BA201	Hruby	3
Public Finance	Econ	6720 (G451)	1	6:00 PM-7:30 PM	TT	BA203	Hruby	3
					TT	BA205	Newkirk	3
Advanced Economic Thought	Econ	7410 (511)	1	8:00- 9:30	TT	BA203	West	3
Monetary and Fiscal Policy	Econ	7610 (561)	1	6:30- 8:00	TT	BA201	Viser	3
Seminar in Finance	Econ	7720 (563)	1	7:30 PM-9:00 PM	TT	BA201	Hruby	3

ENGINEERING

Engineering Analysis I	Eas	7001* (514)	1	6:00- 7:30 PM	MW	Ed208	Wu	3
Engineering Analysis II	Eas	7002* (514)	1	6:00- 7:30 PM	MW	Ed208	Wu	3
Probabilistic Methods in Engineering	Eas	7012	1	6:00- 7:30 PM	MW	Ed210	Kellogg and Spigolon	3
Advanced Soil Mechanics	Eas	7411 (504)	1	7:30- 9:30 PM	M	Ed210	Kellogg and Spigolon	3
Plastic Analysis of Metallic Structures	Eas	7501* (527)	1	9:00-12:00 AM	S	Ed208	Wu	3
Matrix Analysis of Structures	Eas	7512* (527)	1	7:30- 9:00 PM	MW	Ed208	Wu	3
Servomechanisms II	Eas	7522	1	6:00- 7:30 PM	TTh	Ed208	Rashad	4
Electromagnetic Field Theory	Eas	7211* (527)	1	7:30- 9:00 PM	TTh	Ed208	Kadaba	3
Transistor Circuit Design	Eas	7231* (527)	1	7:30- 9:00 PM	TTh	Ed208	Kadaba	3

*NOTE: Where two courses are offered at the same hour by the same instructor, only that course having greatest demand will be given.

ENGLISH

Chaucer	Engl	6231 (G421)	1	9:00-10:00	MWF	A346	W. Smith	3
Milton	Engl	6234 (G422)	1	11:00-12:00	MWF	A247	Evans	3
The English Novel	Engl	6242 (G452)	1 2	8:00- 9:30 7:30 PM-9:00 PM	TTh	A237	Howell	3
Studies in Medieval Literature	Engl	7211	1	4:30- 6:00 PM	TTh	A345	Bittner	3
Studies in Restoration and Eighteenth Century Literature	Engl	7214 (543)	1	6:00 PM-7:30 PM	TTh	A346	Bannon	3
Studies in Victorian Literature	Engl	7222 (572)	1	1:00- 2:30	TTh	A248	Woolf	3
Studies in Contemporary Literature	Engl	7223	1	9:30-11:00	TTh	A300	Osborne	3
Studies in Shakespeare	Engl	7231	1	8:00-11:00	S	A348	Stagg	3
Studies in American Literature since 1860	Engl	7322 (562)	1	7:30 PM-9:00 PM	MW	A247	Farrior	3
Studies in English Vocabulary	Engl	7501 (501)	1	10:00-11:00	MWF	B212	A. Smith	3
Bibliography and Methods of Research	Engl	7801 (500)	1	1:00- 2:00	MWF	A346	Wynn	3

GEOGRAPHY

Earth Science III The Soil	Geog	6122 (G413)	1	1:00- 2:00	MWF	J105	Butler	3
Earth Science IV The Oceans	Geog	6131 (G414)	1 2	11:00-12:00 7:30- 9:00 PM	TTh	J105	Corbet	3
The Soviet Realm	Geog	6305 (G432)	1	11:00-12:30	TT	J105	Corbet	3

Course Title	Dept.	Course No. New Old	Section	Time From To	Days	Room	Instructor	Cr.
Tennessee Economic Geography:	Geog	6317 (G437)	1	6:00- 7:30	PMMW	J106	Sisco	3
Agricultural Seminar in Climatology	Geog	7202 (521)	1	6:00- 7:30	PMTT	J105	Matthews	3
	Geog	7602	1	3:30- 6:30	Th	J107	Sobol	3

HEALTH, PHYSICAL EDUCATION AND RECREATION

Tests and Measurement in Health and Physical Education	P Ed	6204 (G432)	1	11:00-12:30	TT	F120	Garrett	3
Organization and Administration of Health and Physical Education	P Ed	6503 (G482)	1	9:30-11:00	TT	F120	Hatley	3
Curriculum Construction in Health and Physical Education	P Ed	7124 (562)	1	8:00- 9:30	TT	F119	Humphreys	3
Supervision of Health and Physical Education	P Ed	7134 (570)	1	8:00-11:00	Sat	F218	Colston	3
Measurement and Evaluation in Health and Physical Education	P Ed	7404 (510)	1	12:00- 1:00	MWF	F218	Scott	3
Health Guidance and Counseling	Hlth	7902 (553)	1	6:00- 7:30	PMMW	F218	Weatherly	3
Special Problems in Health Education	Hlth	7152 (591)	1	TBA		Athletic Director's Office	Lambert	3
Special Problem in Physical Education	P Ed	7153 (591)	1	TBA				

HISTORY

The Renaissance World Europe in the Nineteenth Century	Hist	6380 (G452)	1	9:30-11:00	TT	A143	Orr	3
Revolutionary Era, 1763-1790	Hist	6450 (G412)	1	11:00-12:00	MWF	A157	Paul	3
Early National Period, 1790-1850	Hist	6630 (G422)	1	2:00- 3:00	MWF	A156	Crouse	3
Recent American History, 1914-present	Hist	6640 (G423)	1	8:00- 9:30	TT	A142B	White	3
Studies in British History since 1485	Hist	6700 (G426)	1	9:00-10:00	MWF	A158	Trotter	3
Studies in Early American History (to 1800)	Hist	7120 (515)	1	8:00- 9:30	TT	A157	Trotter	3
Studies in United States History, 1917-1950	Hist	7630 (521)	1	8:00-11:00	S	A158	Crouse	3
Studies in the American West	Hist	7700 (523)	1	9:30-11:00	TT	A156	Boom	3
Studies in State and Local History	Hist	7940 (525)	1	12:00- 1:00	MWF	A142B	White	3
	Hist	7960 (527)	1	6:00- 7:30	PMMW	A143	Pierce	3

INDUSTRIAL TECHNOLOGY

Production Control Plant Layout	IT	6470 (G447)	1	10:00-11:00	MWF	122	Hawkins	3
	IT	6480 (G448)	1	9:30-11:00	TT	127	Coltharp	3
Time and Motion Analysis	IT	6490 (G449)	2	7:30- 9:00	PMTT	122	Staff	3
			1	8:00- 9:30	TT	122	Simmons	3

LIBRARY SERVICE

Organization of Materials	LibS	6231 (G411)	1	1:00- 2:00	MWF	Lib201	Algee	3
Cataloging and Classification	LibS	6232 (G412)	2	8:00-11:00	S	Lib201	Algee	3
School Library Administration	LibS	6331 (G421)	1	9:30-11:00	TT	Lib202	Mahood	3
			2	4:30- 6:00	PMMW	Lib202	Cariani	3
			1	1:00- 2:30	TT	Lib201	Algee	3

Course Title	Dept.	Course No. New Old	Section	Time From To	Days	Room	Instructor	Cr.
MANAGEMENT								
Real Estate Law	Mgmt	6310 (G431)	1	6:00- 7:30	PMMW	BA211	Kahn	3
Real Estate Finance	Mgmt	6320 (G432)	1	7:00- 8:00	MWF	BA213	Edgar	3
Real Estate Appraisal	Mgmt	6340 (G434)	1	6:30- 8:00	TT	BA213	Edgar	3
Management of Business Enterprise	Mgmt	6410 (G442)	1	8:00- 9:00	MWF	BA213	Boyd	3
			2	9:00-10:00	MWF	BA211	Hodgetts	3
			3	1:00- 2:00	MWF	BA211	Boyd	3
			4	8:00- 9:30	TT	BA211	Edgar	3
			5	6:00- 7:30	PMTT	BA211	Boyd	3
Human Relations in Business	Mgmt	6420 (G443)	1	10:00-11:00	MWF	BA211	Hodgetts	3
Industrial Management II	Mgmt	6510 (G445)	1	9:30-11:00	TT	BA211	Hunt	3
Production Control	Mgmt	6520 (G447)	1	10:00-11:00	MWF	T122	Hawkins	3
Plant Layout	Mgmt	6530 (G448)	1	9:30-11:00	TT	T122	Coltharp	3
Time and Motion Analysis	Mgmt	6540 (G449)	1	8:00- 9:30	TT	T122	Staff	3
Corporation Finance	Mgmt	6610 (G441)	1	11:00-12:00	MWF	BA223	Kahn	3
			2	1:00- 2:00	MWF	BA223	Kahn	3
			3	8:00- 9:30	TT	BA419	Lard	3
			4	11:00-12:00	TT	BA419	Lard	3
			5	7:30- 9:00	PMMW	BA223	Taylor	3
Business Statistics II	Mgmt	6710 (G471)	1	9:30-11:00	TT	BA309-13	Sanders	3
Electronic Data Processing and Programming	Mgmt	6750 (G481)	1	6:00- 7:30	PMTT	BA213	Boaze	3
Application of Computers to Modern Business	Mgmt	6760 (G482)	1	7:30- 9:00	PMTT	BA213	Boaze	3
Property and Casualty Insurance	Mgmt	6810 (G435)	1	7:30- 9:00	PMTT	BA419	Phillips	3
Insurance Agency Mgmt.	Mgmt	6830 (G437)	1	6:00- 7:30	PMTT	BA223	Phillips	3
Advanced Management of Business Enterprise	Mgmt	7410 (542)	1	7:30- 9:00	PMMW	BA419	Sanders	3
Seminar in Management Analysis and Control of Business	Mgmt	7420 (543)	1	7:00- 8:00	MWF	BA211	Hodgetts	3
	Mgmt	7610 (541)	1	7:30- 9:00	PMTT	BA211	Boyd	3

MARKETING

Marketing Administration	Mktg	6010 (G401)	1	8:00- 9:30	TT	BA401	House	3
			2	11:00-12:30	TT	BA401	House	3
			3	6:00- 7:30	PMMW	BA401	Ingram	3
Marketing Research	Mktg	6080 (G491)	1	8:00- 9:30	TT	BA215	Spindler	3
Industrial Advertising	Mktg	6110 (G454)	1	11:00-12:30	TT	BA215	Summer	3
Advertising Agency Mgmt.	Mktg	6140 (G458)	1	10:00-11:00	MWF	BA215	Summer	3
Purchasing	Mktg	6220 (G422)	1	9:30-11:00	TT	BA221	Dodge	3
Retail Policies and Problems	Mktg	6320 (G482)	1	8:00- 9:00	MWF	BA221	Erwin	3
Credit and Collections	Mktg	6330 (G485)	1	11:00-12:30	TT	BA221	Chapman	3
Sales Supervision and Training	Mktg	6420 (G462)	1	6:30- 8:00	AMTT	BA401	Tonning	3
Product Planning	Mktg	6520 (G425)	1	6:30- 8:00	AMTT	BA215	Staff	3
Pricing and Price Policies	Mktg	7020 (521)	1	6:30- 8:00	AMMW	BA221	Summer	3
Marketing Management	Mktg	7010 (502)	1	6:30- 8:00	AMTT	BA221	Dodge	3

MATHEMATICS

History of Mathematics	Math	6151 (G421)	1	10:00-11:00	MWF	A200	Stephens	3
Linear Algebra and Matrix Theory	Math	6242	1	11:00-12:30	TT	A308	Stephens	3
Algebraic Theory	Math	6261 (G441)	1	1:00- 2:00	MWF	A308	Walker	3
Real Analysis	Math	6352 (G482)	1	8:00- 9:30	TT	A308	Kaltenborn	3
Numerical Analysis	Math	6722	1	11:00-12:00	MWF	A308	Mosley	3
*Workshop in Junior High Mathematics	Math	7172 (532)	1	9:00-12:00	Sat	A315	Stephens	2
*Workshop in Senior High School Mathematics	Math	7174 (542)	1	9:00-12:00	Sat	A310	Walker	2

*Some memberships are available in the following courses of the In-Service Institute in Mathematics. Memberships provide free tuition and textbook and travel allowances to current teachers of junior or senior high school mathematics. Inquiries and applications should be made to Dr. Kaltenborn.

Course Title	Dept.	Course No. New Old	Section	Time From To	Days	Room	Instructor	Cr.
MODERN LANGUAGES								
					FRENCH			
The Contemporary French Drama	Fren	6452		1 10:00-11:00	MWF	OHJ209	Pell	3
Advanced Grammar Proseminar in French Literature (Corneille and Racine)	Fren	7302	1	12:30- 1:00	TT	OHJ200	Ratiu	2
The Age of the Enlightenment	Fren	7491	1	6:00- 9:00 PM Th		OHJ209	Ratiu	3
				1 4:00- 7:00	Tu	OHJ209	Pell	3
GERMAN								
Contemporary Drama	Germ	6462		1 8:00- 9:30	TT	OHJ209	Bass	3
The Classical Period	Germ	6482	1	6:30- 9:30 PM Tu		OHJ207	Morrison	3
Advanced Grammar Proseminar in German Literature	Germ	7302	1	12:30- 1:00	TT	OHJ200	Long	2
		7491	1	1:00- 2:00	MWF	OHJ207	Morrison	3
SPANISH								
The Golden Age Advanced Grammar Nineteenth-Century Spanish Literature I	Span	6422		1 9:30-11:00	TT	OHJ200	Brewer	3
	Span	7302	1	12:30- 1:00	TT	OHJ200	Brewer	2
	Span	7431	1	4:30- 6:00	TT	OHJ211	Brown	3

MUSIC

Theory II Chamber Music Recital Thesis	Musc	7032 (512)	1	10:00-11:00	MWF	A111	Smit	3
	Musc	7921	1	TBA			Staff	
	Musc	7994	1	TBA			Staff	3
	Musc	7995	1	TBA			Staff	3
*Composition *Brasses. Individual Lessons	Musc	7030 (505)	1	TBA		A111	Smit	3
	Musc	7320 (556)						2
	Musc	7340 (556)	1	TBA		A138	Covert	4
			2	TBA		A100c	Steff	
*Organ. Individual Lessons	Musc	7420 (551)						2
	Musc	7440 (551)	1	TBA		A109	Wade	4
*Percussion. Individual Lessons	Musc	7520 (553)						2
	Musc	7540 (553)	1			Bn100	Frock	4
*Piano. Individual Lessons	Musc	7620 (550)						2
	Musc	7640 (550)	1	TBA & 12:00 W		A113a	Hermann	4
			2	TBA & 12:00 F		A110	LaBounty	
			3	TBA		A112	Smit	
*Strings. Individual Lessons	Musc	7720 (552)						2
	Musc	7740 (552)	1	TBA		A100	Cobb	4
			2	TBA		A114c	Gilbert	
			3	TBA		A100c	Steen	
*Voice. Individual Lessons	Musc	7820 (559)						2
	Musc	7840 (559)	1	TBA		A114a	Ashcraft	4
			2	TBA		A114a	Maxwell	
			3	TBA		A114b	Taylor	
*Woodwinds. Individual Lessons	Musc	7920 (554)						2
	Musc	7940 (554)	1	TBA		A209	Eaheart	4
			2	TBA		A205	Lubrani	
			3	TBA		A138	Terry	
			4	TBA		A138	Vergos	

*See graduate school bulletin for fees for individual lessons

PHILOSOPHY

The Hegelian Tradition American Philosophy Advanced Logic Seminar in the Problems of Current Philosophy	Phil	6031 (G415)	1	9:30-11:00	TT	H127	Van de Vate	3
	Phil	6632 (G411)	1	1:00- 2:00	MWF	H129	Barton	3
	Phil	7412 (512)	1	1:00- 2:00	TT	H119	James	3
						H131	Van de Vate	3

Course Title	Dept.	Course No. New Old	Section	Time From To	Days	Room	Instructor	Cr.
POLITICAL SCIENCE								
Development of U. S. Domestic Policy	PolSci	6213 (G412)	1	9:30-11:00	TT	BA405	Sawyer	3
British Government and Politics	PolSci	6301 (G423)	1	10:00-11:00	MWF	BA405	Buell	3
Problems of American Foreign Policy	PolSci	6506 (New)	1	1:00- 2:30	TT	BA405	Steers	3
The Political System	PolSci	7106 (New)	1	TBA		BA413	Brigman	3

PSYCHOLOGY

History of Psychology	Psyc	6101 (G411)	1	11:00-12:00	MWF	J223	Andersen	3
Physiological Psychology	Psyc	6201 (G412)	1	2:00- 3:00	MWF	J224	Consalvi	3
Advanced Quantitative Methods	Psyc	6301 (G413)	1	1:00- 2:00	MWF	J223	Lupfer	3
Psychological Appraisal	Psyc	6302 (G417)	1	8:00- 9:30	TT	J223	Morgan	3
Psychology of Exceptional Children	Psyc	6401 (G414)	1	6:00- 7:30 PM	TT	J221	Staff	3
Seminar: General Contemporary Approaches to Psychotherapy	Psyc	7203 (541)	1	TBA			Leeming	3
Projective Techniques	Psyc	7401 (511)	1	11:00-12:30	TT	J224	McCann	3
Directed Practicum	Psyc	7403 (522)	1	6:00- 7:30 PM	MW	J224	Staff	3
Directed Practicum	Psyc	7404 (531)	1	TBA			McCann	3
Directed Practicum	Psyc	7405 (532)	1	TBA			McCann	3
Directed Practicum	Psyc	7409 (533)	1	TBA			McCann	3
*Seminar: Clinical	Psyc	7410 (543)	1	9:00-12:00	S		Staff	3
Thesis	Psyc	7995 (593)	1	TBA			Staff	3
Thesis	Psyc	7996 (596)	1	TBA			Staff	6

*This class is offered at the Tennessee Psychiatric Hospital

SOCIOLOGY

Modern Sociological Theories	Soc	6211 (G422)	1	9:00-10:00	MWF		Roberts	3
History of Social Thought	Soc	6222 (G419)	2	2:00- 3:00	MWF	H131	Roberts	3
Analysis of Juvenile Delinquency	Soc	6522 (G420)	1	1:00- 2:30	TT		Newsom	3
Techniques of Criminal Investigation	Soc	6523	1	1:00- 2:00	MWF	H124	Newton	3
Probation and Parole	Soc	6525	1	5:30- 7:00	TT		Armour Center	3
Collective Behavior	Soc	6720 (G412)	1	7:00- 8:30	MW		Armour Center	3
Race Relations	Soc	6812 (G445)	1	9:30-11:00	TT	H119	Crowns	3
Directed Individual Study	Soc	6830 (G499)	1	To be arranged			Gordon	3
Readings in Contemporary Family Life	Soc	7420	1	8:00-11:00	S	H129	Roberts	1-4

SPEECH AND DRAMA

History and Criticism of American Public Address	Spch	6362	1	6:00- 7:30 PM	TT	H112	Rapp	3
Modern Rhetorical Theory: 1700 to the Present	Spch	6364	1	1:00- 2:30	TT	H124	Shamo	3
Interpretation of Prose	Spch	6431	1	9:30-11:00	TT	H129	Park	3
Studies in Theatre History	Spch	6551	1	10:00-11:00	MWF	H124	White	3
Dramatic Theory and Criticism	Spch	6581	1	4:30- 7:30 PM	W	H122	Ausprich	3
Clinical Speech and Hearing Practicum	Spch	6601 (462)	1	TBA		Clinic	Staff	3
Clinical Speech and Hearing Practicum	Spch	6602	1	TBA		Clinic	Staff	3
Advanced Audiology	Spch	6632	1	1:00- 2:30	TT	Clinic	Staff	3
Speech Pathology	Spch	6671 (461)	1	9:00-10:00	MWF	WKNO	Staff	3
Play Production for Secondary Schools	Spch	6921 (492)	1	9:00-10:00	MWF	H121	Bence	3
Directing the Forensics Program	Spch	6922 (493)	1	6:00- 7:30 PM	MW	H112	Schon	3
Bibliography and Methods of Research	Spch	7100	1	11:00-12:30	TT	H121	Riggs	3

GRADUATE REGISTRATION FEES

Resident full-time student.....	.....per semester	97.50
Non-resident full-time student.....	.....additional fee per semester	82.50
Resident part-time.....	.....per semester hour	9.00
Non-resident part-time.....	.....additional fee per semester hour	9.00

REGISTRATION GRADUATE-ENGINEERING FEES

Resident full-time student.....	.....per semester	135.00
Non-resident full-time student.....	.....additional fee per semester	82.50
Resident part-time.....	.....per hour	15.00
Non-resident part-time.....	.....additional, per hour	9.00

FORMER STUDENTS

A former student is defined as (1) one who has not registered at Memphis State University during the Fall Semester, 1965, and/or (2) one who has attended another college since he last attended Memphis State. Such a student, in order to qualify for re-admission, must clear the following requirements with the Records Office (Room 218, Administration Building) not later than January 28, 1966.

1. Complete the application form for re-admission provided by the Records Office.
2. Request the registrar of each college attended, if any, to mail a transcript of credits to the Records Office.

After the new applicant or the former student has completed the procedures outlined above, he will be notified of his status by the Records Office; if he is accepted, he will be issued a card of admission. THIS CARD MUST BE PRESENTED AT THE REGISTRAR'S OFFICE AT THE TIME REGISTRATION PACKETS ARE OBTAINED. Failure to comply with admission or re-admission procedures will delay your procurement of registration materials.

NEW STUDENTS

New graduate students may secure their registration materials on February 5 at 10 A.M. in the Records Office. (Adm. 218)

Graduate School Regulations

1. Sixteen semester hours shall be maximum load for students devoting full time to graduate study. Only full-time students may register for more than twelve semester hours of course work in any one semester, including courses on campus, extension courses, and courses to be transferred from other institutions. Students who have full-time positions may not enroll for more than two courses.
 2. After a graduate student has completed his registration, it cannot be changed without approval of the Dean of the Graduate School. The adjustment will originate in the office of the Dean, and the change-of-course must have the approval of the student's adviser and the Dean.
- ADDING: —No course may be added after February 16.
 DROPPING: —No course may be dropped after March 2.
 WITHDRAWAL: —No student may withdraw after May 12.
3. Failure to give official notice of complete withdrawal from Graduate School in writing will result in a grade "F" in each course for which the student was registered. Address your notice of withdrawal to the Dean of the Graduate School.
 4. To become a candidate for a degree, the student must file an application on blanks available at the Office of the Dean. The application must contain plans for a complete program of graduate study and be approved by a faculty adviser in both the major and minor areas. Unless "Intent to Graduate" cards are on file by March 11, one cannot be assured of diploma on May 28, 1966.
 5. A student must have an overall B average in graduate courses at the beginning of the semester in order to be placed on the list for graduation in that semester.
 6. If a student withdraws from the University within seven days after the beginning of classes for the semester, a refund will be made of 80% of fees; each week thereafter, the amount will be reduced 20%.

Admission to Graduate School

Application blanks for admission to the Graduate School may be secured from the Dean of Admission's Office, and all inquiries should be addressed to the Dean of Admissions, Memphis State University, Memphis 38111, Tennessee.

GRADUATE SCHOOL BULLETIN

MEMPHIS STATE UNIVERSITY
MEMPHIS, TENNESSEE 38111

SECOND-CLASS POSTAGE PAID
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